UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. L8462.01101

Total Pages in this Submission

			IO THE ASSISTANT COMMISSIONER FOR PATENTS Box Patent Application Washington, D.C. 20231							
Trans	mitt	ed he	erewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent applica	tion for an						
mven	HOH	enuu	DUCTOR DEVICE							
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If a C	ON.	TINU	JATION APPLICATION, check appropriate box and supply the requisite information:							
			ation Divisional Continuation-in-part (CIP) of prior application No.:							
Which Which	Cont	tinua	ation Divisional Continuation-in-part (CIP) of prior application No.:							
	Cont	linua	ation Divisional Continuation-in-part (CIP) of prior application No.:							
Enclo	sed	are:								
			Application Elements							
1.	X	Fili	ing fee as calculated and transmitted as described below							
2.	X	Spe	ecification having 17 pages and including the following:							
	a.	\boxtimes	Descriptive Title of the Invention							
	b.		Cross References to Related Applications (if applicable)							
	C.		Statement Regarding Federally-sponsored Research/Development (if applicable)							
	d.		Reference to Microfiche Appendix (if applicable)							
	e.	×	Background of the Invention							
	f.	×	Brief Summary of the Invention							
	g.	\boxtimes	Brief Description of the Drawings (if drawings filed)							
	h.	\boxtimes	Detailed Description							
	i.	×	Claim(s) as Classified Below							
	j.	×	Abstract of the Disclosure	·• y						

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	Application Elements (Continued)									
3.	. 🛚	Draw	wing(s) (when r	necessary as prescribed l	by 35 U!	SC 113)				
	a.	ı. 🛛 I	Formal	Number of Sheets		10				
	b.	. 🗆 1	Informal	Number of Sheets						
4.	. 🛚	Oath	h or Declaration	1						
	a.	. 🗵 .	Newly execute	ed (original or copy)	☐ Un	nexecuted				
	b.	. 🗆 (Copy from a pr	rior application (37 CFR	1.63(d))	(for continuati	ion/divisional application only)			
	C.	. 🗵 🕦	With Power of	f Attorney 🔲 Withou	ıt Power	r of Attorney				
	d.	5	☐ <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).							
5.		The e	entire disclosur	onsidered as being part of	on, from	n which a cor	opy of the oath or declaration is supplied e accompanying application and is hereby			
6.		Comr	puter Program	in Microfiche (Appendix)						
7.		Nucle	eotide and/or A	de and/or Amino Acid Sequence Submission (if applicable, all must be included)						
	a.		Paper Copy							
	b.		Computer Rea	adable Copy (identical to c	compute	er copy)	• .			
	C.	□ s	Statement Veri	ifying Identical Paper and	J Compu	uter Readable	э Сору			
				Accompanying	g Applic	cation Parts				
8.	×	Assig	ınment Papers	(cover sheet & document	ıt(s))					
9.		37 CF	FR 3.73(B) Staf	atement (when there is an	ı assigne	ee)				
10.		Englis	English Translation Document (if applicable)							
11.		Inform	nation Disclosu	ure Statement/PTO-1449		Copies of ID)S Citations			
12.		Prelim	minary Amendm	nent						
13.	⊠ .	Ackno	owledgment pos	stcard						
14.		Certific	ficate of Mailing	J						
	:	☐ Fi	First Class 🔲	Express Mail (Specify	∕ Label N	vo.):				

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Total Pages in this Submission

	Accompanying Application Parts (Continued)
15.	Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.	Additional Enclosures (please identify below):
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
17.	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
	Warning
	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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Fee Calculation and Transmittal

	·		AS FILED			
For	#Filed	#Allowed	#Extra		Rate	Fee
Total Claims	8	- 20 =	0	x	\$18.00	\$0.00
ndep. Claims	2	- 3 =	0	x	\$80.00	\$0.00
Multiple Dependent Claims (check if applicable)						\$0.00
					BASIC FEE	\$710.00
OTHER FEE (specify purpose) USPTO Recording Fee						\$40.00
					TOTAL FILING FEE	\$750.00
A check in the amount of \$750.00 to cover the filing fee is enclosed. The Commissioner is hereby authorized to charge and credit Deposit Account No. 19-4375 as described below. A duplicate copy of this sheet is enclosed. Charge the amount of as filing fee. Credit any overpayment. Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). James E. Ledbetter Stevens, Davis, Miller & Mosher, LLP 1615 L Street, NW, Suite 850 Washington, DC 20036 Tel: 202/408-5100						

CC:

Fax: 202/408-5200